



250 gr/m<sup>2</sup>, 100% Polyester,  
Hard Air Mesh Fabric



Sample



## Description

100% polyester, 250 gr/m<sup>2</sup> 3d warp knitted air mesh fabric.

ArAir Mesh BB fabric due to its 3d warp knitting structure has high suspension function. It can be used as upholstery mesh for office furniture. Bulletproof vest application is possible with ArAir Mesh BB fabric. Suitable for sport and military shoes.

One of the usage of ArAir Mesh BB is shock aboserber in medical.

Ultra confortable bag fabric.

## Technical Parameters

Name	Values	Standards
Fiber	100% Polyester (PES)	TS EN ISO 1833
Yarn	68 Denier	EN ISO 2060
Weight	250 ±5 gr/m <sup>2</sup>	TS EN 12127
Width	1500 ±20 mm	TS EN 1773
Thickness	3 mm	BS 2544
Bursting strength	> 3000 kPa (kN/m <sup>2</sup> )	TS EN 13938-1
Dimensional Change	-5%<Length<+5%;-5%<Width<+5%	TS EN ISO 5077
Abrasion Resistance	@50000	TS EN 530
Rubbing Fastness	4	EN ISO 105 X12
Perspiration Fastness	4-5	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C01
Dry Cleaning Fastness	4-5	EN ISO 105 D01
Hypochlorite Fastness	4-5	EN ISO 105 N01
Hot Press Fastness	4-5	EN ISO 105 X11
Light Fastness	4-5	EN ISO 105 B02
pH	6.2	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Upholstery, Bag, Shoes	
Quality Management	Done	ISO 9001

**ArAir Mesh BB - 4519**  
White



**ArAir Mesh BB - 4520**  
Black



**ArAir Mesh BB - 4521**  
Brown

